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MONTHLY
BIBLIOGRAPHY ON EXOTIC ANIMAL DISEASES

VOL. 11, NO. 4, APRIL 1973

(PAGE NOS. 49 - 63)

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1954

REPUBLIC OF INDONESIA

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1. ENTRIES ARE ARRANGED IN ALPHABETICAL ORDER BY DISEASE.
2. DISEASES ARE INDICATED AT THE BEGINNING OF EACH GROUP.
3. MULTIPLE SUBJECT AREA, TWO OR MORE DISEASES COVERED IN ARTICLE.
4. UNDER DISEASE, ENTRIES ARE ARRANGED IN ALPHABETICAL ORDER BY AUTHOR'S NAME.
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 - CIRC. FILE- Publication is in Circulating Files in library.
 - LIBR. CLASSIF. CALL NUMBER - Book is available in library.

MULTIPLE SUBJECT AREA

AREHART-TREUCHEL, J.

Viruses may lie in wait months, even years
before triggering human diseases.

Scrapie; Visna.

Sci. News 103(15):245-247, 1973.

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CHO, C.T., and WENNER, H.A.

Monkeypox virus.

Cont.ecthyma; Sheep pox; Goat pox.

Bacteriol. Rev. 37(1):1-18, 1973.

PIL

CZEKALOWSKI, J.W., HALL, D.A., and WOOLCOCK, P.R.

Studies on proteolytic activity of mycoplasmas:
gelatinolytic property.

CBPP; CAPP; Cont. agalactia.

J. Gen. Microbiol. 75(1):125-133, 1973.

PIL

DAFNI, I.

Animal health in 1971.

Rinderpest; CBPP; FMD; Cont. agalactia;

Sheep pox.

Refu. Vet. 29(4):173-181, 1972.

PIL

DANES, L., and others.*

The role of the olfactory route on infection of
the respiratory tract with Venezuelan equine
encephalomyelitis virus in normal and operated
Macaca rhesus monkeys. I. Results of
virological examination.

VEE; Louping ill.

Acta Virol. 17(1):50-56, 1973.

*J. Kufner, J. Hruskova, and V. Rychterova.

PIL

HOFMANN, H.

Die unspezifische Abwehr bei neurotrophen
Arbovirusinfektionen. [Nonspecific host
defence of neurotropic arbovirus infections.]
English abstract.

VSV; VEE.

Zentralbl. Bakteriell., Parasitenkd., Infektionskr.
Hyg., Erste Abt. Orig.-Reihe A Med. Mikrobiol.
Parasitol. 223(2):143-163, 1973.

PIL

THE UNITED STATES OF AMERICA
DEPARTMENT OF THE ARMY
HEADQUARTERS
WASHINGTON, D. C.
OFFICE OF THE CHIEF OF STAFF
MEMORANDUM FOR THE RECORD
SUBJECT: [Illegible]

SECRET

1. [Illegible]

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ITO, Y., and others.*

Electron microscopy of Ibaraki virus.

Bluetongue-Cattle; AHS.

Arch. Gesamte Virusforsch. 40(1-2):29-46, 1973.

*Y. Tanaka, Y. Inaba, and T. Omori.

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LEACH, R.H.

Further studies on classification of bovine strains of Mycoplasmatales, with proposals for new species, Acholeplasma modicum and Mycoplasma alkalescens.

CBPP; Cont. agalactia; CAPP.

J. Gen. Microbiol. 75(1):135-153, 1973.

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LOBRY, M.A.

The Expert Panel on Contagious Bovine Pleuropneumonia and its role in the control of the disease.

CBPP; Rinderpest.

Trop. Anim. Health Prod. 5(1):46-51, 1973.

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LONGWORTH, J.F., and others.*

Reactions between an insect picornavirus and naturally occurring IgM antibodies in several mammalian species.

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Nature (Lond.) 242(5396):314-316, 1973.

*J.S. Robertson, T.W. Tinsley, D.J. Rowlands, and F. Brown.

PIL

McINTOSH, B.M.

Rift Valley fever: 1. Vector studies in the field.

RVF; Wesselsbron.

J. S. Afr. Vet. Assoc. 43(4):391-395, 1972.

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MACKENZIE, J.S., and DIMMOCK, N.J.

A preliminary study of physiological characteristics of temperature-sensitive mutants of influenza virus.

VSV; Fowl plague.

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Formation of virus-inhibiting factor or interferon in splenectomized mice.

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Jap. J. Microbiol. 16(6):469-474, 1972.

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The differential effect of lysolecithin on mycoplasmas and acholeplasmas.

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Med. Microbiol. Immunol. 158(3):219-226, 1973.

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Transmissible mink encephalopathy: studies on the peripheral lymphocyte.

Scrapie; VSV.

Infect. Immun. 7(3):352-355, 1973.

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- POVEY, R.C., and JAMES, Z.H.
Bovine herpes mammillitis virus and vulvo-vaginitis.
Bov. mamm.; Lumpy skin; FMD.
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Observation on the use of live and inactivated
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Indian Vet. J. 50(1):1-10, 1973. PIL
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Der Schnellnachweis von Viren mit dem Elektronenmikroskop.
[Rapid virus detection by means of electron
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English summary.
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W.G. Downs. New Haven, Yale University Press,
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AHS; ASF; FMD; VSV; Louping ill; Nairobi
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- VIROLOGY and Virus Diseases; Proceedings No. 16 [Refresher]
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a modified vaccine strain.
Indian J. Anim. Sci. 42(8):601-605, 1972.
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AFRICAN HORSE SICKNESS

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KUMAR, S., and others.*

Studies on African horsesickness virus type IX
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mouse-adapted vaccine.

Indian J. Anim. Sci. 42(8):597-600, 1972.

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Studies on African horsesickness virus:
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inhibition tests with purified virus suspensions.

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SCHMIDT, R.E., and PANCIERA, R.J.

Cerebral malformation in fetal lambs from a
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J. Am. Vet. Med. Assoc. 162(7):567-568, 1973.

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ANZIL, A.P., and BLINZINGER, K.

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experimental Borna disease.

Acta Neuropathol. 22(4):305-318, 1972.

Vet. Bull. 43(3):128(1082), 1973.

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ANZIL, A.P., BLINZINGER, K., and MAYR, A.

Persistent Borna virus infection in adult hamsters.

Arch. Gesamte Virusforsch. 40(1-2):52-57, 1973.

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LUDWIG, H., and STORZ, J.

Activation of herpesvirus from normal bovine fetal
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Microcinematographic studies of Mycoplasma
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J. Bacteriol. 113(3):1223-1227, 1973.

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-53-

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De behandeling van ecthyma bij schapen.

[Treatment of ecthyma in sheep.]

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Brief report.

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BLEWETT, D.A., and BRANAGAN, D.

The demonstration of Theileria parva infection in intact Rhipicephalus appendiculatus salivary glands.

Trop. Anim. Health Prod. 5(1):27-34, 1973.

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The mortality rate in East Coast fever.

Vet. Rec. 92(8):213, 1973.

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AFZAL, H.

A study on the appearance and disappearance of foot-and-mouth disease type 'O' in synovial fluid and brain tissues of experimentally infected buffalo-calves.

Pak. J. Sci. 23(5/6):274-278, 1971.

Vet. Bull. 43(3):125(1058), 1973.

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Milk code of practice: foot-and-mouth disease.

Milk Ind. 71(4):33, 36-37, 1972.

Bibliogr. Agric. 37(2):53(013552), 1973.

PIL &
#6500

PHYSICS DEPARTMENT

The following is a list of the
 members of the Department of
 Physics, University of Chicago,
 as of the date of the
 meeting of the Departmental
 Council, held on the
 15th day of May, 1950.

1

MEMBERS OF THE DEPARTMENT

The following is a list of the
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2

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6

MEMBERS OF THE DEPARTMENT

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 15th day of May, 1950.

111
112

The following is a list of the
 members of the Department of
 Physics, University of Chicago,
 as of the date of the
 meeting of the Departmental
 Council, held on the
 15th day of May, 1950.

AUSTRALIA. COMMONWEALTH SCIENTIFIC AND INDUSTRIAL
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Foot-and-mouth disease vaccine.

Patent No.: AU 421 060; Publication
date: 24.2.72.

Cited in: Foot-and-Mouth Dis. Ref. (Anim. Virus
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BEER, J.

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[New trends of immunoprophylaxis for epidemic
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English summary.

Monatsh. Veterinärmed. 28(4):156-160, 1973.

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Monatsh. Veterinärmed. 28(4):140-144, 1973.

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Projecto de combata a febre aftosa. Stage 1
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SPL:Janeiro, 210 pp., 1970.

Cited in: Foot-and-Mouth Dis. Ref. (Anim. Virus
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REF.

BROOKSBY, J.B.

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Mimeogr. copy, Addendum: AGA:EUFMD/20/73/2, 8 p., 1973. #6287/2a

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of certain disinfectants against the virus
of the foot-and-mouth disease.]

Magy. Allatorv. Lapja 27(11):621-626, 1972
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Cited in: Foot-and-Mouth Dis. Ref. (Anim. Virus
Res. Inst., Pirbright), No. 1537, 2-16-73.

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Abstr. in: Foot and Mouth Dis. Bull. (Wellcome Res.
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GINANNI, C., and MAGLIONE, E.

Contribution to the study of early anaphylactic
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Atti Soc. Ital. Buitria 4:162-171, 1972
(Ital., with Engl. summ.).

Cited in: Foot-and-Mouth Dis. Ref. (Anim. Virus
Res. Inst., Pirbright), No. 1561, 3-2-73.

REF.

MEMORANDUM FOR THE DIRECTOR

DATE: 10/15/54

TO: SAC, NEW YORK

FROM: SA [Name], NEW YORK

SUBJECT: [Name], [Address], [City], [State]

[Name], [Address], [City], [State]

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[Name], [Address], [City], [State]

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GREAT BRITAIN. MINISTRY OF AGRICULTURE,
FISHERIES AND FOOD.

Swine vesicular disease.

Vet. Rec. 92(9):234-235, 1973.

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Active immunisation of pigs against foot-and-mouth disease.

Allatgyogy. Oltoany. Int. Evk., p. 168-185,
1968-1972 (Hung., with Engl. summ.).

Cited in: Foot-and-Mouth Dis. Ref. (Anim. Virus
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On the judgement of eventual feverish reaction
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Allatgyogy. Oltoany. Int. Evk., p. 186-195,
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Cited in: Foot-and-Mouth Dis. Ref. (Anim. Virus
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LORENZ, R.J., and STRAUB, O.C.

Statistische Erhebungen über Impfschäden nach der
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English abstract.

Zentralbl. Bakteriол., Parasitenkd., Infektionskr.
Hyg., Erste Abt. Orig.-Reihe A Med. Mikrobiol.
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The relationship between interferon and virus
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of the mouse.

J. Med. Microbiol. 6(1):21-32, 1973.

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MARTIN, J.T.

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N. Z. J. Agric. 125(6):18-23, 1972.

Cited in: Foot-and-Mouth Dis. Ref. (Anim. Virus
Res. Inst., Pirbright), No. 1588, 4-20-73.

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MERIEUX INSTITUT, (S.A.).

Production of foot-and-mouth disease vaccines.

Patent No.: PK 122 333; Publication
date 4.2.72.

Cited in: Foot-and-Mouth Dis. Ref. (Anim. Virus
Res. Inst., Pirbright), No. 1583, 4-20-73.

REF.

PHYSICS DEPARTMENT
5712 S. UNIVERSITY AVE.
CHICAGO, ILL. 60637

Dear Sir,
I have your letter of the 15th and am glad to hear
that you are interested in the work of the
Department. I am sure that you will find
the work of the Department very interesting
and I am sure that you will find it very
fruitful.

I am sure that you will find the work of the
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that you will find it very fruitful.

MEXICO-U.S. COMMISSION PREVENTION FMD.

Estudio de la vacuna contra la fiebre aftosa y observaciones relacionadas, en Mexico, en 1946-1954. [Studies of foot-and-mouth disease, vaccine, and related observations, in Mexico, 1946-1954.] Mexico, Centro Regional de Ayuda Tecnica, Agencia para el Desarrollo Internacional (A.I.D.), iv, 114 p., illus., 1972.
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Future Pan-American Highway link points up growing need for foot-and-mouth controls.
Foreign Agric. (Wash., D.C.) 11(15):10, 12, 1973.

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Pojava sliavke i sapa prouzrokovana egzoticnim virusom A22 u grckoj i turskoj i preduzimanje mera za sprečavanje unosenja ove zaraze u Jugoslaviju. [Outbreak of foot and mouth disease in Greece and Turkey due to virus type A22 and measures to prevent the spread of infection into Yugoslavia.]
Vet. Glas. 26(7):489-491, 1972 (Serb.-Croat., engl., russ.).

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[Duration of immunity in pigs inoculated once or twice with foot and mouth disease vaccine.]
Vet. Glas. 26(9):651-656, 1972 (Serb.-Croat., engl., russ.).

Index Vet. 41(3):106, 1973.

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POVEY, R.C., WARDLEY, R.C., and JESSEN, H.

Feline picornavirus infection: the in vivo carrier state.

Vet. Rec. 92(9):224-229, 1973.

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PRISTON, R.A.J.

A study of the biological and physical properties of some induced mutants of foot-and-mouth disease virus.

--Thesis, Ph.D., Univ. Lond., Lond. Sch. Hyg. Trop. Med., p., 1972.

Cited in: Foot-and-Mouth Dis. Ref. (Anim. Virus Res. Inst., Pirbright), No. 1572, 3-2-73.

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RIEDEL, G.

Anforderungen an Gesundheit und Leistung des Tiermaterials für die industriemässige Tierproduktion beim Schwein. [Demands on health and performance of animals for industrialised livestock farming patterns of pigs.]
English summary.

Monatsh. Veterinärmed. 28(4):144-148, 1973.

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RON, N., PELEG, B.A., and TRAININ, Z.

Neutralizing activity of bovine foetal sera against foot and mouth disease virus.

Refu. Vet. 29(4):146-153, 1972.

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SELLERS, R.F., and FORMAN, A.J.

The Hampshire epidemic of foot-and-mouth disease, 1967.

J. Hyg. (Camb.) 71(1):15-34, 1973.

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VOLKMANN, H.

Zum Einfluss der Maul- und Klauenseucheschutzimpfung auf die Zusammensetzung der Milchserumproteine unter Berücksichtigung verschiedener Impfstoffe. [Effect of vaccination against foot and mouth disease on the protein composition of milk with reference to different vaccines.]

Inaug. Diss., Tierärztl. Hochsch., Hannover, 57 p., 1970 (Ger.).

Index Vet. 41(3):119, 1973.

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